

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:06 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1058 Const Calendar Day: 631 Date: 25-Feb-2014 Tuesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition overcast am, partly cloudy pm

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

ABF Engineer Kelvin Chen is working part time in the field and office on CCO 314.

Ironworker Barry Rothman and Laborer Carlos (Pedro) Garcia are working an 8-hour shift 0700 through 1530 today on CCO 314.

Today's work at the test rigs includes continuing removing 12x12's and crane mats from south of TR's 7/8, cleanup excess/spilled sand south of TR's 5/6 and 7/8 prior to tomorrow's forecast rain, unbolting the end plate at the south end of TR 7, removing the TR 7 end plate, removing the nut and washer from TR 7 (not position is noted for possible future test), partially pulling the TR 7 test rod from the test rig, unthreading the test rod from the coupler, fully removing the TR 7 test rod from the test rig, placing the TR 7 test rod on the pallet with the TR 6 test rod, moving the pallet with the TR's 6 and 7 test rods to the warehouse, throwing away used A490 bolts and rusty/used A325 bolts that were used at the test rig end plate bolted connections at TR's 1 through 11, unbolt the north TR 7 end plate, and misc cleanup at the TR's.

There is a hydraulic pump (Powerteam) on idle/standby at the work area. A generator – Whisperwatt 7000 – ABF ID 002343 is on idle/standby at the work area most of the day and is only used briefly. Another generator – Whisperwatt 7000 – ABF ID 002341 is on idle/standby at the work area and is not used today. Another generator – MQ Power – ABF ID 002051 is on idle/standby at the work area and is not used today – this generator is only for powering the hydraulic pump. A compressor IR P185R ABF ID 002078 is on idle/standby at the work area for most of the day and used briefly. A Hyster 120 forklift or a Hyster 155 forklift – ABF ID 002375 – is used most of the day (use one or the other forklift). A Kubota cart is used by the ironworker today.

Note that there is k-rail at this work area. Some of the k-rail is rented and addressed by the rental agreement. Some of the k-rail is ABF's k-rail used on site and paid as rented from ABF on a daily basis. To elevate the k-rail, crane mats and timber blocking (12x12's) are in use. The k-rail quantities are as follows:

10' bought k-rail = 20 pieces

10' ABF k-rail = 5 pieces

20' rented k-rail = 16 pieces

20' ABF k-rail = 23 pieces

Note that this includes three 20' ABF k-rail between the CCO 314 work area and FW Spencer's yard, with that k-rail being in place prior to the CCO work and not related to CCO 314.



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Job Name: 04-0120F4

Inspector Name Brignano, Bob

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Tuesday

The agreed extra work with ABF is as follows:

Engineer Kelvin Chen - 0.5 hr

Ironworker Barry Rothman - 8 hrs

Laborer Carlos (Pedro) Garcia - 8 hrs

Small Forklift - 8 hrs

Kubota Cart - 8 hrs

Radios (2 radios) - 16 hrs

k-rail: 20 pcs @20' and 5 pcs @10'

Crane Mats (12x12 - 5'x16') - 11 pcs

Crane Mats (12x12 - 5'x7') - 2 pcs

Crane Mats (12x12 - 5'x8') - 20 pcs

See the attached Extra Work Order - Signed with ABF for CCO 314 work

CCO 312 NEW RODS (GALVANIZED) SHIPMENT #2 FROM DYSON;

For the shipment that was unloaded and placed in the warehouse yesterday, there was only limited work yesterday to shake out the material for the field. First thing this morning, Ironworker Foreman CJ Biskner, Ironworker Jared Garret, and Operator John Sabatino spend less than an hour separating the 1 rod for QA sampling and the 8 rods for the field. The 8 rods for the field are taken from the warehouse to the field for installation. The 1 rod for QA sampling is set aside for cutting a 5' long QA sample, which does not happen today.

UPCOMING ASTM A354 GRADE BD PUBLIC TECHNICAL WORKSHOP AT PIER 7 OFFICE ON 2/26/2014:

Between 0900 and 1200 and also between 1330 and 1730, I am not in the field and am in meetings discussing the upcoming public technical workshop.